

DECLARATION, POWER OF ATTORNEY AND PETITION

I (We), the undersigned inventor(s), hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I (We) believe that I am (we are) the original, first, and joint (sole) inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled

METHOD OF PRODUCING ANTISENSE OLIGONUCLEOTIDE

the specification of which

is attached hereto.

was filed on _____ as

Application Serial No. _____

and amended on _____.

was filed as PCT international application

Number _____

on _____,

and was amended under PCT Article 19

on _____ (if applicable).

I (We) hereby state that I (We) have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above; that I (We) do not know and do not believe that this invention was ever known or used before my invention or discovery thereof, or patented or described in any printed publication in any country before my invention or discovery thereof, or more than one year prior to this application, or in public use or on sale in the United States for more than one year prior to this application; that this invention or discovery has not been patented or made the subject of an inventor's certificate in any country foreign to the United States on an application filed by me or my legal representatives or assigns more than twelve months before this application.

I (We) acknowledge the duty to disclose information known to be material to the patentability of this application as defined in Section 1.56 of Title 37 Code of Federal Regulations.

I (We) hereby claim foreign priority benefits under Section 119(a)-(d) of Title 35 United States Code, of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Application No.	Country	Filing date	Priority claimed
<u>128192/1996</u>	<u>Japan</u>	<u>May 23, 1996</u>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
_____	_____	_____	<input type="checkbox"/> Yes <input type="checkbox"/> No
_____	_____	_____	<input type="checkbox"/> Yes <input type="checkbox"/> No
_____	_____	_____	<input type="checkbox"/> Yes <input type="checkbox"/> No

I hereby claim the benefit under Section 119(e) of Title 35 United States Code, of any United States application(s) listed below.

_____	_____
(Application Number)	(Filing Date)
_____	_____
(Application Number)	(Filing Date)

I (We) hereby claim the benefit under Section 120 of Title 35 United States Code, of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Section 112 of Title 35 United States Code, I (We) acknowledge the duty to disclose material information as defined in Section 1.56(a) of Title 37 Code of Federal Regulations, which occurred between the filing date of the prior application and national or PCT international filing date of this application:

Application Serial No.	Filing Date	Status (pending, patented, abandoned)

And I (We) hereby appoint: William E. Booth, Registration No. 28,933; Margaret A. Boulware, Registration No. 28,708; Karl Bozicevic, Registration No. 28,807; Barry E. Bretschneider, Registration No. 28,055; Paul T. Clark, Registration No. 30,162; Peter J. Devlin, Registration No. 31,753; William J. Egan, Registration No. 28,411; Willis M. Ertman, Registration No. 18,658; David L. Feigenbaum, Registration No. 30,378; Janis K. Fraser, Registration No. 34,819; John W. Freeman, Registration No. 29,066; Timothy A. French, Registration No. 30,175; Alan H. Gordon, Registration No. 26,168; Scott C. Harris, Registration No. 32,030; Mark J. Hebert, Registration No. 31,766; Gilbert H. Hennessey, Registration No. 25,759; Charles Hieken, Registration No. 18,411; Robert E. Hillman, Registration No. 22,837; John F. Land, Registration No. 29,554; G. Roger Lee, Registration No. 28,963; Steven E. Lipman, Registration No. 30,011; Gregory A. Madera, Registration No. 28,878; Ralph A. Mittelberger, Registration No. 33,195; Ronald E. Myrick, Registration No. 26,315; Robert C. Nabinger, Registration No. 33,431; Frank P. Porcelli, Registration No. 27,374; Eric L. Prahl, Registration No. 32,590; Alan D. Rosenthal, Registration No. 27,833; Richard M. Sharkansky, Registration No. 25,800; John M. Skenyon, Registration No. 27,468; Michael O. Sutton, Registration No. 26,675; Reginald J. Suyat, Registration No. 28,172; Rene D. Tegtmeyer, Registration No. 33,567; Hans R. Troesch, Registration No. 36,950; John R. Wetherell, Registration No. 31,678; Wayne E. Willenberg, Registration No. 28,488; John N. Williams, Registration No. 18,948; Gary A. Walpert, Registration No. 26,098; Dorothy P. Whelan, Registration No. 33,814; and Charles C. Winchester, Registration No. 21,040; Lisa A. Haile, Registration No. 38,347. I(We) hereby request that all correspondence regarding this application be sent to the firm of FISH & RICHARDSON P.C. whose Post office address is: 4225 Executive Square, Suite 1400, La Jolla, California 92037 U.S.A.

I (We) declare further that all statements made herein of my (our) knowledge are true and that all statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

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NAME OF FIRST SOLE INVENTOR

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Signature of Inventor

May 15, 1997

Date

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NAME OF SECOND JOINT INVENTOR

Signature of Inventor

Date

Citizen of: _____

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Residence: _____

NAME OF THIRD JOINT INVENTOR

Signature of Inventor

Date

Citizen of: _____

Post Office Address: _____